#### **SECTION 01 71 13**

#### **MOBILIZATION**

#### PART 1 - GENERAL

#### 1.01 SECTION INCLUDES

- A. Organization and mobilization of the Contractor's forces.
- B. Transporting construction plant and equipment to the jobsite and setting up of same.
- C. Transporting various tools, materials, and equipment to the jobsite.
- D. Erection of temporary buildings and facilities as required for field offices, staging, storage, and construction operations.

#### 1.02 RELATED SECTIONS

A. Refer to Section 01 51 00, Temporary Utilities, Section 01 52 00, Construction Facilities, Section 01 57 00, Temporary Controls, and Section 01 58 00, Project Identification for specific requirements, as applicable.

#### 1.03 MEASUREMENT AND PAYMENT

- A. Measurement: The work of this Section will not be measured separately for payment.
- B. Payment: Mobilization will be paid for at the Contract lump sum price, and will include accumulating tools, apparatus, equipment, materials, and personnel, and performing final removal and demobilization. The Contract lump sum price will be paid as follows:
  - 1. Forty-five percent of the Contract lump sum price within 30 Days of the effective date of the Notice to Proceed.
  - 2. Forty-five percent of the Contract lump sum price within 60 Days of the effective date of the Notice to Proceed.
  - 3. Ten percent of the Contract lump sum price after the Engineer has determined that the Contractor has left the work site in a clean condition after the completion of all phases of work.

#### 1.04 DESCRIPTION

A. Mobilization shall include mobilization of all construction equipment, materials, supplies, appurtenances, facilities, and the like, staffed and ready for commencing and prosecuting the Work; and the subsequent demobilization and removal from the jobsite of said equipment, appurtenances, facilities, and the like upon completion of the Work.

B. Mobilization shall also include assembly and delivery to the jobsite of plant, equipment, tools, materials, and supplies necessary for the prosecution of work which are not intended to be incorporated in the Work; the clearing of and preparation of the Contractor's work area; the complete assembly, in working order, of equipment necessary to perform the required work; personnel services preparatory to commencing actual work; and all other preparatory work required to permit commencement of the actual work on construction items for which payment is provided under the Contract.

## 1.05 SUBMITTALS

- A. Refer to Section 01 33 00, Submittal Procedures, for submittal requirements and procedures.
- B. Submit a plan of the proposed layout of the construction site, including fences, roads, parking, buildings, staging, and storage areas, within seven Days after the effective date of the Notice to Proceed.

#### 1.06 DELIVERY

A. Delivery to the jobsite of construction tools, equipment, plant, temporary buildings, materials, and supplies shall be accomplished in conformance with local governing ordinances and regulations.

## 1.07 TOOLS AND SUPPLIES

- A. Provide construction tools, equipment, materials, and supplies of the types and quantities necessary to facilitate the timely execution of the Work.
- B. Provide personnel, products, construction materials, equipment, tools, and supplies at the jobsite at the time they are scheduled to be installed or utilized.

#### 1.08 PLANT LOCATION

A. Locate plant, or plants, appropriately close to the portion of the Work for which it will be used.

## 1.09 **DEMOBILIZATION**

- A. Upon completion of the Work, remove construction tools, apparatus, equipment mobile units and buildings, unused materials and supplies, plant, and personnel from the Jobsite.
- B. Restore all areas utilized for mobilization to their original, natural state or, when called for in the Contract Documents, complete such areas indicated.

#### **MOBILIZATION**

## **PART 2 - PRODUCTS**

Not Used

# **PART 3 – EXECUTION**

Not Used

**END OF SECTION 01 71 13**